

**IN THE SPECIFICATION**

Please amend the specification as follows:

Please replace the paragraph beginning on page 13 at line 23 with the following paragraph:

Having added RPC functionality to the SystemC module on the server side, the final step is to add RPC functionality to the Verilog/PLI on the client side. This process is shown at block 310 of Figure 3, and is considerably simpler than the modifications performed in connection with block 308, as only a single file, namely, the PLI.c file, needs to be modified.